## INTERNATIONAL SEARCH REPORT

Internation Application No PCT/FR2005/000764

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A01N43/16 C05F11/00 C05F11/10

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

١ زو

 $\begin{array}{ccc} \text{Minimum documentation searched (classification system followed by classification symbols)} \\ IPC & 7 & A01N & C05F \end{array}$ 

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, WPI Data, PAJ

C. DOCUM	ENTS CONSIDERED TO BE RELEVANT		1			
Category *	Citation of document, with Indication, where appropriate, of	Relevant to claim No.				
Ρ,Χ	EP 1 437 334 A (UNIV DE LOS L 14 July 2004 (2004-07-14) paragraphs '0012!, '0013!	1-10				
X	BI F ET AL: "Studies on aque of three algae as an elicitor defence mechanism" PAKISTAN JOURNAL OF BOTANY, P BOTANICAL SOCIETY, KARACHI, P vol. 31, no. 1, 1999, pages 1 XP001204201 ISSN: 0556-3321 page 193, last paragraph - paparagraph 1	9,10				
X Furt	her documents are listed in the continuation of box C.	Patent family members are listed	in annex.			
"A" docume consid "E" earlier of filing of "L" docume which citatio "O" docume other of the citation of the ci	ategories of cited documents:  ent defining the general state of the art which is not defend to be of particular relevance document but published on or after the international date and which may throw doubts on priority claim(s) or is cited to establish the publication date of another nor other special reason (as specified) entire ferring to an oral disclosure, use, exhibition or means ent published prior to the international filling date but nan the priority date claimed	or priority date and not in conflict with cited to understand the principle or it invention  'X' document of particular relevance; the cannot be considered novel or cannot involve an inventive step when the difference of the cannot be considered to involve an it document is combined with one or ments, such combination being obvisin the art.  '&' document member of the same paten	<ul> <li>'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled</li> </ul>			
	actual completion of the international search  August 2005					
	mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL – 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,					

## INTERNATIONAL SEARCH REPORT

Intermenal Application No PCT/FR2005/000764

		PC1/FR2005/000/64				
C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT  Category Citation of document, with indication, where appropriate, of the relevant passages  Relevant to claim No.						
Calegory °	Cranon of document, with indication, where appropriate, or the relevant passages	Vicioum to stativities				
X	RAY B & LAHAYE M: "Cell-wall polysaccharides from the marine green alga Ulva "rigida" (Ulvales, Chlorophyta). Extraction and chemical composition" CARBOHYDRATE RESEARCH, ELSEVIER SCIENTIFIC PUBLISHING COMPANY. AMSTERDAM, NL, vol. 274, 8 September 1995 (1995-09-08), pages 251-261, XP004021914 ISSN: 0008-6215 page 252, paragraph 2 - page 258	9,10				
X	RAY B & LAHAYE M: "Cell-wall polysaccharides from the marine green alga Ulva "rigida" (Ulvales, Chlorophyta). Chemical structure of ulvan" CARBOHYDRATE RESEARCH, ELSEVIER SCIENTIFIC PUBLISHING COMPANY. AMSTERDAM, NL, vol. 274, 8 September 1995 (1995-09-08), pages 313-318, XP004021920 ISSN: 0008-6215 page 314, line 10 - page 315, line 2	9,10				
X	LAHAYE M & RAY B: "Cell-wall polysaccharides from the marine green alga Ulva "rigida" (Ulvales, Chlorophyta) NMR analysis of ulvan oligosaccharides" CARBOHYDRATE RESEARCH, ELSEVIER SCIENTIFIC PUBLISHING COMPANY. AMSTERDAM, NL, vol. 283, 22 March 1996 (1996-03-22), pages 161-173, XP004018728 ISSN: 0008-6215 page 162, paragraph 2 page 163, paragraph 2	9,10				
X	QUEMENER B. ET AL.: "Sugar determination in ulvans by a chemical-enzymatic method coupled to high performance anion exchange chromatography"  JOURNAL OF APPLIED PHYCOLOGY, vol. 9, 1997, pages 179-188, XP002338773 page 180, paragraph 3 - page 185, paragraph 1	9,10				
A	DATABASE BIOSIS 'Online! BIOSCIENCES INFORMATION SERVICE, PHILADELPHIA, PA, US; 1997, LOPEZ-MOSQUERA M E ET AL: "Effects of seaweed on potato yields and soil chemistry" XP002307444 Database accession no. PREV199799753675 abstract & BIOLOGICAL AGRICULTURE AND HORTICULTURE, vol. 14, no. 3, 1997, pages 199-205, ISSN: 0144-8765	1-10				

## INTERNATIONAL SEARCH REPORT

mation on patent family members

Internal Application No PCT/FR2005/000764

					L	TC17FR2005/000704			
Cit	Patent document ted in search report		Publication date	Pá	atent family nember(s)		Publication date		
El	P 1437334	Α	14-07-2004	EP	1437334	A1	14-07-2004		